| Ref<br># | Hits | Search Query                | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|-----------------------------|--|---------------------|---------|------------------|
| L1       | 645  | 318/568.12.ccls.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:10 |
| L2       | 4    | 1 and stereo near4 camera   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:17 |
| L3       | 974  | 324/758.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:23 |
| L4       | 636  | 318/580.ccls.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:17 |
| L5       | 1    | 3 and stereo near4 camera   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:18 |
| L6       | 1    | 4 and stereo near4 camera . | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:17 |
| L7       | 7    | 1 and stereo with camera    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR .                | OFF     | 2005/11/28 07:26 |
| L8       | 1    | 3 and stereo with camera    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:18 |
| L9       | 1    | 3 and stereo with camera    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR                  | OFF     | 2005/11/28 07:18 |

|     |      |  |  | T    | r   |                  |
|-----|------|--|--|------|-----|------------------|
| L10 | 758  | robot with (surface or ground or area or plane<br>or floor) and (robot or camera) with (calibrat\$3<br>or diagnos\$4)                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR : | ON  | 2005/11/28 07:20 |
| L11 | 6    | 4 and 10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR . | OFF | 2005/11/28 07:21 |
| L12 | . 44 | pad same (robot or camera) and robot with (surface or ground or area or plane or floor) and (robot or camera) with (calibrat\$3 or diagnos\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/28 07:23 |
| L13 | 1    | 3 and 12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | OFF | 2005/11/28 07:23 |
| L14 | 41   | indicat\$3 with (position or location) with robot with (floor or plane or surface or area) and (robot with camera)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/28 07:24 |
| L15 | . 3  | 1 and 14   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/28 07:25 |
| L16 | 1252 | 700/245.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR T | ON  | 2005/11/28 07:25 |
| L18 | 1291 | 704/275.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/28 07:26 |
| L19 | 111  | 348/139.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/28 07:26 |

| L20 | 25    | 16 and stereo with camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/28 07:27 |
|-----|-------|--|--|----|-----|------------------|
| L21 |       | 18 and stereo with camera .  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/28 07:27 |
| L22 | 13    | 19 and stereo with camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/28 07:28 |
| S1  | 2458  | stereo near4 camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/28 07:09 |
| S2  | 861   | 702/150.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 10:55 |
| S3  | 4     | S1 and S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 10:58 |
| S4  | 18787 | (surface or platform or support or plane or plate<br>or stage) with (flat or level or horizontal\$3)<br>same camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 13:25 |
| S5  | 5269  | (surface or platform or support or plane or plate<br>or stage) with (flat or level or horizontal\$3) with<br>camera with (dispos\$3 or position\$3 or locat\$3<br>or provid\$3 or mount\$3 or install\$3 or plac\$3)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 11:47 |
| S6  | 11455 | (surface or platform or support or plane or plate or stage) with (camera or robot) with (position\$2 or relation\$4) with (display\$3 or indicat\$3 or determin\$3 or detect\$3 or measur\$5 or obtain\$3 or generat\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 13:55 |

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|-----------|--------|---|--|----|-----|------------------|
| S7        | 1360   | S5 and S6   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 11:54 |
| <b>S8</b> | 149    | S7 and (diagnos\$3 or calibrat\$3) with camera  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 11:55 |
| S9        | 204    | S7 and (diagnos\$3 or calibrat\$3 or test\$3) with camera   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 13:27 |
| S10       | 16     | S9 and robot  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 11:55 |
| S11       | 0      | ("2005/0237385").URPN.  | USPAT  | OR | OFF | 2005/11/23 11:56 |
| S12       | 17369  | (surface or platform or support or plane or plate<br>or stage) with (flat or level or horizontal\$3 or<br>base or mat) with (texture or mark or code)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 13:48 |
| S13       | 4      | S12 and (diagnos\$3 or calibrat\$3) with camera same robot  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 13:50 |
| S14       | 591554 | (surface or platform or support or plane or plate<br>or stage) with (flat or level or horizontal\$3 or<br>base or mat) same (texture or mark or code or<br>point or coordinate) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 15:13 |
| S15       | 492    | S14 and camera with robot   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 13:50 |
| S16       | 105    | S15 and camera with (calibrat\$3 or diagnos\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 15:14 |

|     | ···-  |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S17 | 4     | S16 and (surface or platform or support or plane or plate or stage or base) with (robot) with (position\$2 or relation\$4) with (display\$3 or indicat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 15:15 |
| S18 | 15    | ("4969735"   "4979815"   "5040116"  <br>"5109345"   "5109425"   "5130794"  <br>"5168141"   "5175616"   "5216476"  <br>"5320538"   "5331413"   "5420828"  <br>"5495576"   "5510625"   "5526022").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                       | OR | OFF | 2005/11/23 14:07 |
| S19 | 6     | ("5684531").URPN.   | USPAT  | OR | OFF | 2005/11/23 14:08 |
| S20 | 1     | S19 and robot with (location or position\$2 or coordinate)  | USPAT  | OR | ON  | 2005/11/23 14:09 |
| S21 | 1     | S19 and robot with camera   | USPAT  | OR | ON  | 2005/11/23 15:14 |
| S22 | 6253  | (surface or platform or support or plane or plate<br>or stage or base or ground or mat) with (texture<br>or mark or code or point or coordinate) same<br>(robot or robot\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 15:37 |
| S23 | 382   | S22 and robot with camera   | USPAT  | OR | ON  | 2005/11/23 15:38 |
| S24 | 72    | S23 and camera with (calibrat\$3 or diagnos\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 15:40 |
| S25 | 5     | S24 and (surface or platform or support or plane or plate or stage or base or mat) with robot with (position\$2 or relation\$4) with (display\$3 or indicat\$3 or output\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 15:43 |
| S26 | 59528 | (surface or platform or support or plane or plate or stage or base or ground or mat) same (robot or robot\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 15:59 |
| S27 | 1093  | S26 and robot with camera   | USPAT  | OR | ON  | 2005/11/23 15:52 |
| S28 | 135   | S27 and camera with (calibrat\$3 or diagnos\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2005/11/23 15:40 |
| 529 | 7     | S28 and (surface or platform or support or plane or plate or stage or base or mat) with robot with (position\$2 or relation\$4) with (display\$3 or indicat\$3 or output\$4)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | OFF | 2005/11/23 15:52 |

| S30 | 4033  | (floor) same (robot or robot\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON      | 2005/11/23 15:52 |
|-----|-------|--|--|------|---------|------------------|
| S31 | 187   | S30 and robot with camera  | USPAT  | OR   | ON      | 2005/11/23 16:00 |
| S32 | 0     | S31 and (sfloor) with robot with (position\$2 or relation\$4) with (display\$3 or indicat\$3 or output\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | OFF     | 2005/11/23 15:52 |
| S33 | 8     | S31 and (floor) with robot with (position\$2 or relation\$4) with (display\$3 or indicat\$3 or output\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | OFF     | 2005/11/23 15:52 |
| S34 | 60554 | (surface or platform or support or plane or plate<br>or stage or base or ground or mat or floor)<br>same (robot or robot\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR , | ON      | 2005/11/23 16:06 |
| S35 | 1118  | S34 and robot with camera  | USPAT  | OR   | ON      | 2005/11/23 16:15 |
| S36 | 6     | S35 and (robot or camera) same folding   | USPAT  | OR   | ON      | 2005/11/23 16:02 |
| S37 | 13    | S35 and (robot or camera) same (folding or folded)   | USPAT  | OR   | ON      | 2005/11/23 16:05 |
| S38 | 3876  | template near4 match\$3  | USPAT  | OR   | ON      | 2005/11/23 16:05 |
| S39 | 20    | S38 and epipolar adj line\$1   | USPAT  | OR   | ON ·    | 2005/11/23 16:06 |
| S40 | 19    | S39 and (surface or platform or support or plane or plate or stage or base or ground or mat or floor) with (texture or mark or point or coordinate or label or code)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON      | 2005/11/23 16:09 |
| S41 | 3     | S39 and (surface or platform or support or plane or plate or stage or base or ground or mat or floor) with (texture or mark or point or coordinate or label or code) with template | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON      | 2005/11/23 16:07 |
| S42 | 4     | S40 and (robot same camera)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON<br>: | 2005/11/23 16:12 |
| S43 | 0     | mattern\$1 with shaded with uniform  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON      | 2005/11/23 16:12 |

| S44 | 0     | mattern\$1 with shaded with uniform\$2                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR . | ON  | 2005/11/23 16:13 |
|-----|-------|--|--|------|-----|------------------|
| S45 | 0     | mattern\$1 with shaded                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/23 16:13 |
| S46 | . 58  | pattern\$1 with shaded with uniform\$2                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/23 16:14 |
| S47 | . 1   | S46 same surface with texture                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/23 16:14 |
| S48 | 69289 | pattern\$1 with (shaded or uniform\$2)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/23 16:14 |
| S49 | 328   | S48 same surface with texture                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/23 16:15 |
| S50 | 328   | S48 same (surface or floor) with texture                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | ON  | 2005/11/23 16:15 |
| S51 | 1     | S50 and robot with camera                                    | USPAT  | OR   | ON  | 2005/11/23 16:16 |
| S52 | 28    | S48 and robot with camera                                    | USPAT  | OR-  | ON  | 2005/11/23 16:16 |
| S53 | 0     | S52 and calibrat\$3 same geometrical with (pattern or shape) | USPAT  | OR   | ON  | 2005/11/23 16:17 |
| S54 | . 2   | S52 and calibrat\$3 and geometrical with (pattern or shape)  | USPAT  | OR   | ON  | 2005/11/23 16:17 |
| S55 | 2     | "5684531".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR   | OFF | 2005/11/25 09:00 |

| 191   |       |      |                             |  |      |     |                  |
|---|-------|------|-----------------------------|--|------|-----|------------------|
| SSA   SSA   SSA and robot with (surface or ground or area or plane or floor)   SSA   SSA and (robot or camera)   SSAPCT   SSAPC    | S56   | 191  |                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR . | ON  | 2005/11/28 07:24 |
| S59   | S57 · | 41   | S56 and (robot with camera) | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/11/25 11:00 |
| Second   S    | S58   | 1397 | mat same (robot or camera)  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/11/25 11:06 |
| Secondary   Seco    | S59   |      |                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR . |     | 2005/11/25 11:06 |
| diagnos\$\frac{1}{2}  | S60   | 2    | S59 and mat with fold\$3    | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/11/25 11:03 |
| S63 721 S62 and robot with (surface or ground or area or plane or floor)  S63 721 S62 and robot with (surface or ground or area or plane or floor)  S64 44 S63 and (robot or camera) with (calibrat\$3 or diagnos\$4)  S65 OR ON 2005/11/25 11:53  US-PGPUB; USOCR; EPO; JPO; DERWENT; IBM_TDB  US-PGPUB; | S61   | 5    |                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   |     | 2005/11/25 11:07 |
| S64  44 S63 and (robot or camera) with (calibrat\$3 or diagnos\$4)  USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB  US-PGPUB; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB  | S62   | 9064 | pad same (robot or camera)  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/11/28 07:22 |
| diagnos\$4)  USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB  | S63   | 721  |                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/11/25 11:53 |
| S65         0         ("2004/0249504").URPN.         USPAT         OR         OFF         2005/11/25 11:52  | S64   | 44   |                             | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/11/25 11:54 |
|   | S65   | 0    | ("2004/0249504").URPN.      | USPAT                                    | OR   | OFF | 2005/11/25 11:52 |

| S66 | . 0   | S64 and shaded with pattern   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ÓN | 2005/11/25 11:54 |
|-----|-------|---|--|----|----|------------------|
| S67 | 1180  | robot with (surface or ground or area or plane<br>or floor) same camera | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/25 11:57 |
| S68 | 195   | S67 and (robot or camera) with (calibrat\$3 or diagnos\$4)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/25 11:58 |
| S69 | 1     | S68 and shaded with pattern   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/25 11:55 |
| S70 | 5     | S68 and shaded  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/25 11:58 |
| 571 | 19197 | robot with (surface or ground or area or plane<br>or floor)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/28 07:20 |
| S72 | 758   | S71 and (robot or camera) with (calibrat\$3 or diagnos\$4)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/28 07:19 |
| S73 | · 22  | S72 and shaded  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2005/11/25 11:58 |